EL-BJÖRN

Power Light Climate

QuickGuide

El-Björn offers 5-year warranty

We are now supporting all professional users with a unique and ”free” five-year warranty on the purchase of all new El-Björn products.
This is registered easily on our website by entering your details and those of the products.

Please visit our website **www.elbjorn.com.**
Click on Support and then Warranty. You can then enter the necessary information to register.

Powerful range

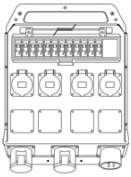
El-Björn are probably best known for our power supply products. Not so strange perhaps, since we have been the market leader within this segment for many years. We have a comprehensive range of products for construction sites, and our knowledge of safe and secure power supplies is also well suited for industrial and real estate solutions.

All products are designed to the most stringent safety requirements and conform to all standards within electrical safety, occupational safety and enclosure classification. All units are designed according to E 60439-4.

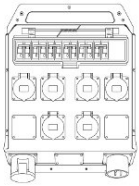
SOA - Socket outlet assembly

The socket outlet assemblies are available in numerous model variations, from 16A to 63A. They are connected to the power supply using a cable and plug.

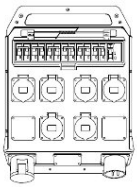
110V/32A
F22292
U 32Midi110//(6)-1 EN GB
Socket outlet assembly



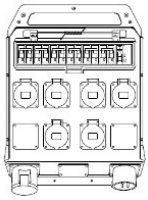
110V/32A
F22491
U 32Midi110//(6) GB
Socket outlet assembly



110V/32A
F22587
U 32Midi110//(61) GB
Socket outlet assembly



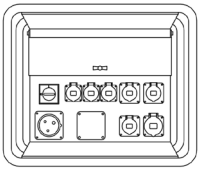
110V/32A
F22588
U 32Midi110//(61)-1 EN GB
Socket outlet assembly



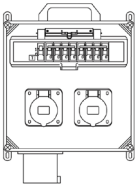
110V/32A
F22589
U 32Midi110//(61)-1 GB
Socket outlet assembly

110V/32A
F22342
U 32M110//(61)-3 EN GB
Socket outlet assembly
Extreme heavy duty

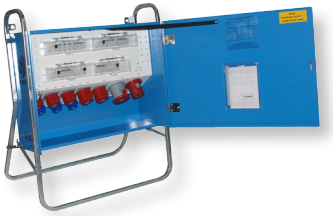
400V/63A
F22341
U 63M//(3)022-4 EN GB 4P
Socket outlet assembly
Extreme heavy duty



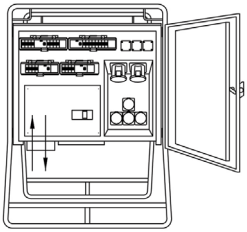
110V/32A
F22492
U 32M110//(61) GB
Socket outlet assembly
Extreme heavy duty



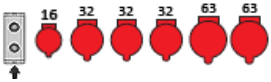
400V/63A
F22489
U 63P//002-1 EN GB 4P
Socket outlet assembly

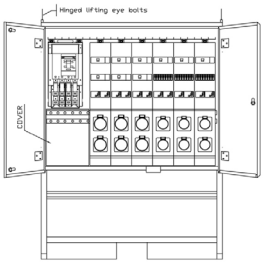


400V/63A
F22324
U 63B//(3)0321-401 EN GB 4P
Socket outlet assembly

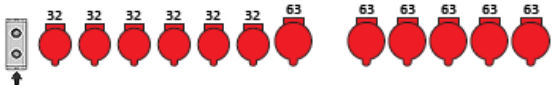


400V/125A
F22495
SF 125//0132-402 EN GB 4P
Final distribution assembly
Extreme heavy duty





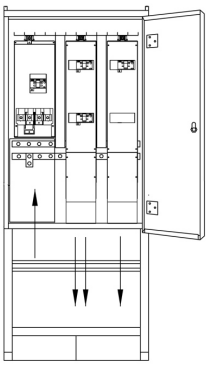
400V/400A
F22448
SF 400BCS//0066-606 EN GB 4P
Final distribution assembly
Reconfigurable system



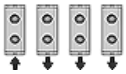
Supply and metering centres with power distribution centre and final power distribution centre 125A≤In≤630A

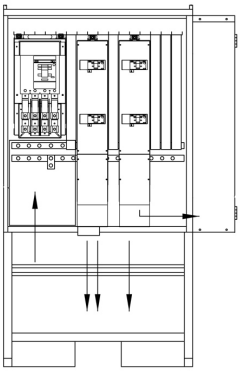
The metering point, contains connections to the local energy provider's supply and is normally installed as the first distribution centre on a site. They have multiple outlets for fixed cable connections and for plugs. (Requires suitably qualified electrician).

MDA - Mains distribution assembly

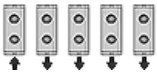


400V/200A
F22428
F 200BCS/3/ EN GB 4P
Mains distribution assembly
Reconfigurable system

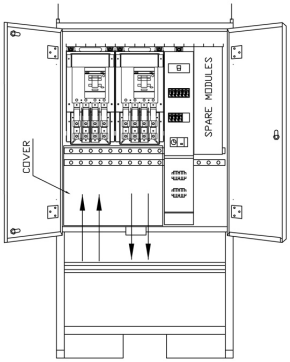




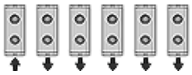
400V/400A
F22470
F 400BCS/4/EN GB 4P
Mains distribution assembly
Reconfigurable system

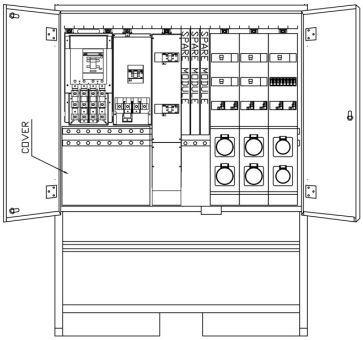


MDA - Mains distribution assembly



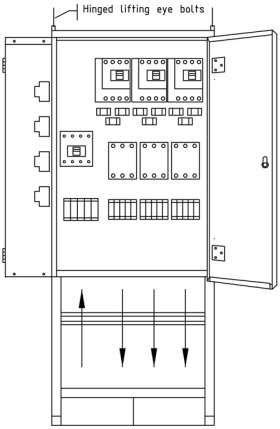
400V/400A
F22514
FSF 400BCS/41/ EN GB 4P
Mains distribution assembly
Reconfigurable system



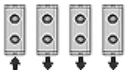


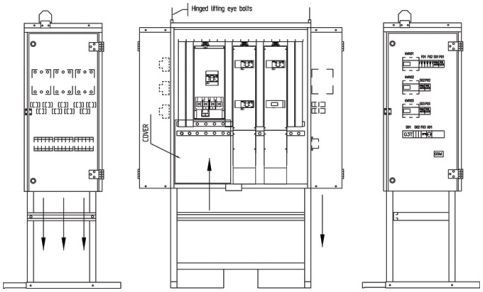
400V/630A
F22496
FSF 630BCS/21/0024-404 EN GB 4P
Mains distribution assembly
Reconfigurable system

MDA - Mains distribution assembly

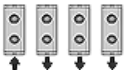


400V/200A
F22512
ZF 200 E3/3/EN GB 4P
Mains distribution assembly
Electronic metering readable over internet

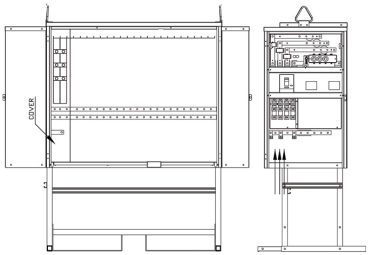




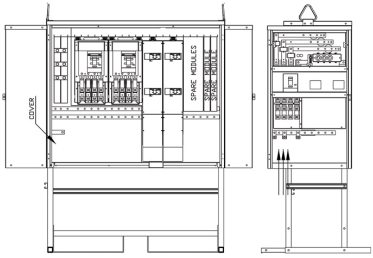
400V/200A
F22505
ZF 200BCS E3/3/EN GB 4P
Mains distribution assembly
Reconfigurable system
Electronic metering readable over internet



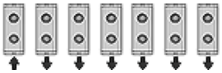
MDA - Mains distribution assembly



400V/630A
F22517
ZFSF 630GBCS// EN GB 4P
Mains distribution assembly
Configurable system



400V/630A
F22521
ZFSF 630GBCS/42/ EN GB 4P
Mains distribution assembly
Reconfigurable system



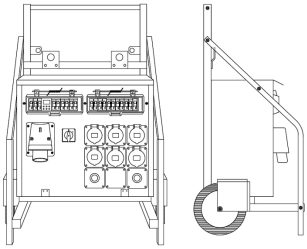
MDA/SOA - Mains distribution assembly and Socket outlet assembly

400V/630A
F22319
ZFSF 630GBCS/04/04421-303 EN GB 4P
Mains distribution assembly
Reconfigurable system

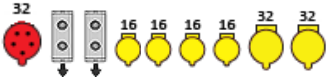
400V/63A
F22318
ZFSF 63B/1/(13)-4 EN GB 4P
Meetering with distribution and final distribution assembly.

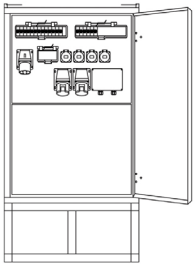
Transformer assembly

El-Björn's site transformers are installed on the load side of an **SOA** (Socket outlet assembly) Our portable transformer units are intended for temporary lighting within construction sites, tanks, etc.



400V/110V 10kVA
F22518
TU 32 400-110/2/(42) GB
Transformer assembly
Portable, timer/remote control
Continues load





400V/110V 10kVA
F22356
TU 16 400-110/2/(42) GB
Transformer assembly
Continues load

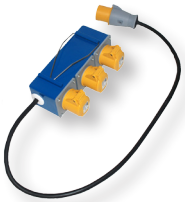
220V/110V 1,4kVA
F22325
BT 1110U GB
Transformer assembly
Continues load

Extension outlet assembly

Robust extension outlet assembly and branching units in impact resistant material

EOA - Extension outlet assembly

F22362
GP 2164//(3)
Extension outlet assembly



F22503
GP 2324//(03)
Extension outlet assembly

F21716
GP 4326//(03)
Extension outlet assembly

Lighting

Anti-glare workplace lighting

BOJ and BOJ Emergency Lights are omnidirectional and offer glare-free general lighting, which is ideal and comfortable for workplace lighting. Floodlights are no longer needed within the workplace.
The BOJ range of lights withstand extremely rough handling within the workplace and during transportation. An included outlet socket for hand tools or a “link” to the next lamp reduces the amount of cables required.

With Emergency Lighting positioned in strategic points along the evacuation path, perfect assurance is provided for safety and security within any constructions site. In addition, battery operation provides the possibility for work lighting without cable routing for the small projects and the light can also work as a portable, omnidirectional “torch”.

BOJ work light

F22327
Boj 110/23
Lighting

16

F22165
BOJ 230/23 6m 216-6
Lighting

16

F22442
230V work light with 6m cable
Lighting

16

F22424
BOJ 230/42E, 230V, 42W 216-6
Lighting

16

E75 892 76
BOJ 48/23
Lighting

The Boj light from El-Björn is quite unique in that it is the only construction light we are aware of that carries a five year guarantee. It is manufactured using extremly sturdy componants and offers highly efficient and energy saving performance. The Boj light from El-Björn offers an allround light source.

Emergency light

F22328
BOJ 110/26 Emergency Light
Emergency Lighting

E75 892 82
BOJ 48/26 Emergency Light
Emergency Lighting

Construction site illumination with integrated battery function for emergency operation.

Direct light

30V DC / 70 lm/W
E75 881 40
EBL 940
LED light

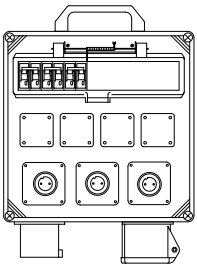
30V DC / 130 lm/W
E75 881 42
EBX 640
Xenon light

Over cover

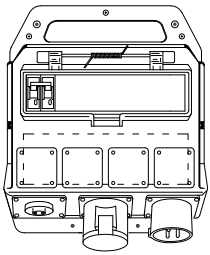
F75 892 98
Over cover
Protective bag Red

F75 892 99
Over cover
Protective bag Green

Lighting socket centre



F22637
U 32P110//(01) GB L
Lighting socket centre



F22636
U 16Mini110//(1) GB L
Lighting socket centre

Stand

E75 892 99
Universal Stand S2000
Adjustable in height 900-2000 mm.

E75 892 95
Universal Stand S5000
Adjustable in height 2100-5000 mm.

Building dehumidifier

El-Björn's dehumidification sets are based on more than 20 years of experience manufacturing condensing dehumidifiers for many different applications.
The designs are tried and trusted and offer exceptional reliability, together with ease of operations and maintenance.
To dehumidify is an energy saving method in comparison to heating up and ventilating out moisture and heat.

In a condensing dehumidifier you get back most of the energy in the form of heat.
In addition to the total output recovered as heat, each litre of water dehumidified corresponds to 0.7 kW heat – almost like a heat pump. The same air circulates continually making the method easy to control and very energy efficient.

Building dehumidifier

F22333
A 125BT GB
Building dehumidifier

F22332
A 60BTS VDP GB
Building dehumidifier

TVS Drying and Heating Systems

Intelligent and safe designs are El-Björn's hallmark. Safety devices and functions include earth fault protected gripping surfaces and safety barriers around moving parts.
We have highly effective, patented air distribution systems for most applications.
These systems have foldable air tubes which dramatically reduce handling and transport costs.

FGB87 264 08
TF 15HV GB (Hot water)
Drying fan TVS

F22594
TF 18EL32 GB
Drying fan TVS

32

E87 264 03
TF 30HV-F (Hot water)
Drying fan TVS

E87 264 01
TF 50HV-F (Hot water)
Drying fan TVS

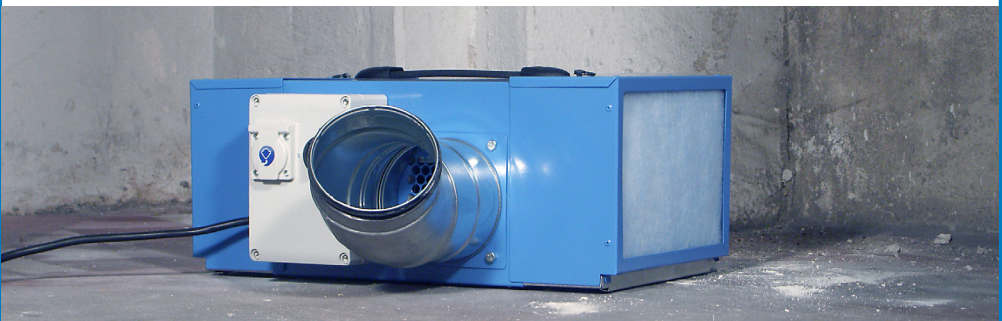
16

Clean air quite simply

By using the different filters both, particles and odours can be effectively eliminated. The wear and risk of breakdown in areas where you may have sensitive machinery, is reduced as is the need for cleaning.
Cleaner air understandibly has health advantages resulting in reduced absenteeism for sickness.

Air Cleaner

F22329
LR 500
Air Cleaner



Industrial dehumidifier

The El-Björn model's A 150VTI and A 700VTI are proven and highly reliably designed dehumdifiers, ensuring smooth operation with easy maintenance.
All of the dehumidifier's exposed parts are adapted for use in industrial and harsh environments including timber drying rooms. For example, the pre-steamer incorporates hardwearing stainless steel pipes, which are easy to clean and more robust than a flange presteamer, and the drip tray is wwalso manufactured in stainless steel.
This ensures that our models A 150VTI and A 700VTI have an exceptionally long life span.

E87 450 63
A 150VTI
Industrial dehumidifier

E87 450 64
A 700VTI
Industrial dehumidifier

El-Björn AB
Phone: +46 371-588 100
Fax: +46 371-181 34
E-mail: info@elbjorn.se
www.elbjorn.com

Elbjorn UK
Greenways
Hoe Lane
Cropwell Butler
Nottingham, NG12 3AE
Telephone: +44 (0)115 933 3310
Mobile: +44 (0)7595 473008

BM0013-GB 101216